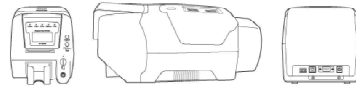


POINTMAN Card Printer



TP-9200 / 9000

- Easy to Print Photo ID Card
- Reliable to Encode Mag. Stripe/IC/RF Card
- Flexible Card Printer for the Daily Card Printing

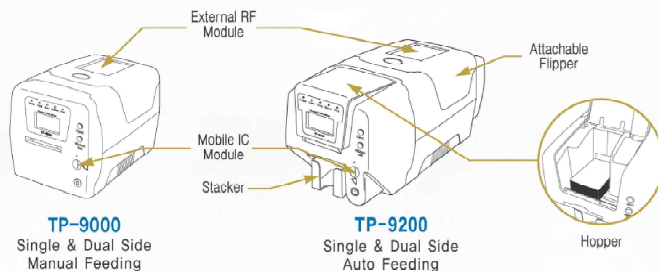


► Main Features

- Color & Monochrome printing
- Easy to exchange ribbon & TPH
- Video CD & Maintenance Manual
- Strong encoding based on long banking experience.
- Individual card slot for reprinting
- Design software 'TheDesigner'
- RFID ribbon protection

► Options

- Magnetic stripe encoder (4 Million passes)
- Contact Smart Card encoder (1 Million contacts)
- Contactless Smart Card encoder
- Ethernet (10/100 Mbps)
- Flipper module for Dual side printing



► Specifications Card Printer TP-9200



Printer Standard Features

Print Technology	Direct-to-card Dye-sublimation / Resin thermal transfer
Print Capabilities	One or Two Sided, edge-to-edge printing Full-color and monochrome printing capability Alphanumeric text, logos and digitized signatures
Print Resolution	300 dpi (11.8 dpm), 16.7 Million Color
Print Speed	Full-Color Printing : Single Side YMCO 18 sec/card & YMCKO 21 sec/ card
<small>* Under Specific Conditions</small>	Dual Side YMCKOK 27 sec/card
Card Capacity	Monochrome : Single Side 6.5 sec/card Automatic Feed : 100-card input for 0.4mm ~1.2mm cards 70-card output standard Manual Single Feed : 1-card input

Printer Option

Magnetic Stripe Encoding	ISO7811 (Track 1,2,3), Coercivity : HiCo/LoCo
Smart Card Personalization	ISO, EMV - Contact Landing Type
RF ID Card	Mifare, ISO 14443 A / B, ISO15693
SAM	PLCC 1 (Extra-2 Sockets), SIM 4 sockets
Mobile Chip Card	ISO 7816

Printer Specifications

Dimensions	Single : 403(L) × 192 (W) × 202 (H)mm Dual : 471(L) × 192 (W) × 202 (H)mm
Weight	Single : 5.5kg Dual : 6.5kg
Power	Input : 100V~250V, 50/60Hz, Output : DC 24V
Font	True Type Fonts via Window Drivers
Memory	128 MB RAM
Interface	USB2.0 (High-Speed), RS-232, Built in 10/100 Ethernet
Operating System for Printer Driver	All 32-bit and 64-bit compatible : Windows® 7, Windows Vista®, XP, Windows 2008 Server, Windows 2003 Server, Windows 8
Approvals	FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, KCC
Software	TheDesigner™

Printer Specifications (TP-9000)

Print Speed	Full-Color Printing : Single Side : 26 sec/ card
<small>* Under Specific Conditions</small>	Dual Side : 33 sec/card
Dimensions	Monochrome : Single Side 7 sec/card Single : 292(L) × 192 (W) × 196 (H)mm Dual : 395(L) × 192 (W) × 196 (H)mm
Weight	Single : 4.5kg Dual : 5.0kg



POINTMAN is trademark or registered trademarks of T.I.T.ENG Co.,Ltd.
All other trademarks, brand names, or product names belong to their respective holders.
The information contained in this document reflects the current state of design and we reserve the right to change the specification without notice or obligation.